

## INTRODUCTION

State airport system planning is a process which results in the documentation of airport related facilities necessary to meet current and future air transportation needs of the state. The plan identifies the aeronautical role of existing and recommended new airports. It also describes the development necessary at each, and estimated system costs. State system planning is accomplished within a comprehensive planning framework, consistent with state goals and objectives for economic development and transportation. It provides direction for airport master planning. It also serves as an important component of the Federal Aviation Administration (FAA) National Plan of Integrated Airport Systems (NPIAS).

The purpose of airport system planning, described in its broadest sense, is to determine the extent, type, nature, location, and timing of airport development needed in the state to establish a viable, balanced, and integrated system of airports to provide adequate service to Michigan businesses and residents. The Michigan Airport System Plan (*MASP 2000*) includes the following features...

***Goals and measurable objectives*** with respect to airport development and the relationship to Michigan's economic development and transportation infrastructure.

***Aviation oriented objectives*** regarding the safety and level of service of Michigan's airports.

***Policy and technical direction*** for airport master planning to be undertaken by individual airport sponsors.

***Provision of a management and coordinative resource*** to

complement and support urban and regional planning.

***Support for a continuing airport planning presence***, to be drawn on as the need arises, and to assure that planning issues are continually and effectively addressed and that the state plan is a current document.

Michigan has a continuing obligation with the Federal Aviation Administration (FAA) to develop and maintain a current state system plan. This document, ***MASP 2000***, presents the results of this system planning process and has been aligned with the goals and objectives of MDOT's State Long-Range Plan. The ***MASP 2000*** supports programming decisions and is useful in evaluating programming actions related to airport system and airport facility deficiencies.

The Michigan Airport System Plan is contained in a two set volume. This document, the MASP 2000 Report, comprises the first volume and provides a summary of the MASP methodology and findings. Volume II is a technical supplement which provides a detailed description of methodology, historic data, and selection criteria that was used in the formulation of the plan.